

IN THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) A computer program product, tangibly embodied in one or more information carriers, for tailoring the storage of information, the computer program product comprising instructions operable to cause one or more data processing apparatus apparatuses to:
 - present a user with options for tailoring an object class definition;
 - receive user input for tailoring the object class definition in response to the presentation of options, the user input identifying
 - a first field to be included in the tailored object class definition,
 - a second field to be included in the tailored object class definition,
 - a first user or group of users, and
 - a second user or group of users;
 - redefine the tailored object class definition to include the first field and the second field;
 - associate a first identifier with the first field to identify that the first user or group of users is to be excluded from a first activity that involves the first field; and
 - associate a second identifier with the second field to identify that the second user or group of users is to be excluded from a second activity that involves the second field; and
 - make the association of the first identifier with the first field and the association of the second identifier with the second field available for data processing activities.
2. (Currently Amended) The computer program product of claim 1, wherein the instructions also cause the one or more data processing apparatus apparatuses to exclude the first user or group of users from the first activity.
3. (Currently Amended) The computer program product of claim 1, wherein the instructions cause the one or more data processing apparatus apparatuses to receive user input identifying a role that the first user or group of users plays in an operation.

4. (Currently Amended) The computer program product of claim 3, wherein the instructions cause the one or more data processing ~~apparatus~~ apparatuses to associate an identifier of the role with the first field.

5. (Currently Amended) The computer program product of claim 1, wherein the instructions cause the one or more data processing ~~apparatus~~ apparatuses to receive user input identifying a fieldgroup that includes the first field.

6. (Currently Amended) The computer program product of claim 1, wherein the instructions cause the one or more data processing ~~apparatus~~ apparatuses to:

receive first user input identifying the first field and the second field from a first individual; and

receive second user input identifying the first user or group of users and the second user or group of users from a second individual.

7. (Currently Amended) The computer program product of claim 1, wherein the instructions also cause the one or more data processing ~~apparatus~~ apparatuses to receive user input identifying the first activity from which the first user or group of users is excluded.

8. (Currently Amended) The computer program product of claim 7, wherein the instructions cause the one or more data processing ~~apparatus~~ apparatuses to receive user input identifying an authorization level identifying the first activity.

9. (Currently Amended) The computer program product of claim 8, wherein the instructions cause the one or more data processing ~~apparatus~~ apparatuses to receive user input selecting the authorization level from a group of at least four authorization levels.

10. (Currently Amended) The computer program product of claim 1, wherein the instructions also cause the one or more data processing ~~apparatus~~ apparatuses to:

identify a trigger; and

based upon the identification of the trigger, end the association of the first identifier with the first field to indicate that the first user or group of users is no longer excluded from the first activity.

11. (Currently Amended) The computer program product of claim 1, wherein the instructions also cause the one or more data processing ~~apparatus~~ apparatuses to:

receive user input identifying an operation performed with the tailored object; and

associate an operation identifier, the first identifier, and the first field to indicate that the first user or group of users is to be excluded from the first activity that involves the first field in the operation.

12. (Currently Amended) The computer program product of claim 11, wherein the instructions cause the one or more data processing ~~apparatus~~ apparatuses to receive user input identifying a collaboration of at least two parties.

13. (Currently Amended) The computer program product of claim 1, wherein the instructions also cause the one or more data processing ~~apparatus~~ apparatuses to instantiate the tailored object class definition.

14. (Previously Presented) The computer program product of claim 1, wherein:

the first activity comprises display of contents of the first field; and

the second activity comprises display of contents of the second field.

15. (Currently Amended) The computer program product of claim 1, wherein the instructions cause the one or more data processing ~~apparatus~~ apparatuses to create a graphical user interface to lead a user through the tailoring.

16. (Currently Amended) The computer program product of claim 15, wherein the instructions cause the one or more data processing ~~apparatus~~ apparatuses to create the graphical user interface on a web browser.

17. (Currently Amended) A system comprising:
a data storage device including tailored data object class definitions, the tailored data class definitions having user-defined data fields; and
a data processing device in data communication with the data storage device, the data processing device being configured to perform data processing activities in accordance with a set of machine-readable instructions, the activities including:
identifying a trigger; and
changing a status of a field in a first instance of a tailored object based on identification of the trigger, wherein the status of the field is associated with an activity that involves the field and with a participant who is excluded from performing the activity involving the field ~~in the activity~~.

18. (Previously Presented) The system of claim 17, wherein changing the status of the field includes ending an exclusion of the identified participant from involving the field in the activity.

19. (Previously Presented) The system of claim 18, wherein changing the status of the field includes releasing a field for display to all participants.

20. (Previously Presented) The system of claim 17, further comprising operational instructions for the creation of a product.

21. (Previously Presented) The system of claim 17, wherein the tailored data object class definitions comprise:

standard elements hardcoded into the tailored data object class definitions and hence not definable by a user; and

tailored elements including the user-defined data fields.

22. (Previously Presented) The system of claim 21, wherein the standard elements comprise elements found in every member of a group of data object class definitions.

23. (Previously Presented) The system of claim 17, wherein the data processing device activities further include:

receiving user input identifying an operation that involves the tailored object class definition, the operation including the activity that involves the field; and

associating an identifier of the operation with the status to indicate that the status is relevant to the operation.

24. (Previously Presented) The system of claim 23, wherein the data processing device activity of receiving user input identifying the operation includes receiving user input identifying a collaboration of at least two parties.

25 – 33. (Canceled)